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RAW SEQUENCE LISTING

DATE: 04/02/2001

PATENT APPLICATION: US/09/810,601

TIME: 10:57:08

Input Set : A:\29471.app

Output Set: N:\CRF3\04022001\I810601.raw

3 <110> APPLICANT: Donovan, Stephen
 5 <120> TITLE OF INVENTION: Composotions and Methods for Treating Gonadotrophin
 6 Related Illnesses
 8 <130> FILE REFERENCE: 2947
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/810,601
 11 <141> CURRENT FILING DATE: 2001-03-15
 13 <160> NUMBER OF SEQ ID NOS: 44
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 49 <221> NAME/KEY: MOD_RES
 50 <222> LOCATION: (10)
 51 <223> OTHER INFORMATION: Xaa at position 10 is Gly-NH2; AMIDATION;
 53 <300> PUBLICATION INFORMATION:
 54 <310> PATENT DOC NO: 5631226
 55 <311> PATENT FILING DATE: 1993-07-07
 56 <312> PUBLICATION DATE: 1997-05-20
 58 <300> PUBLICATION INFORMATION:
 59 <301> AUTHORS: Rousselle, Christophe
 60 <303> JOURNAL: Mol. Pharmacol.
 61 <304> VOLUME: 57
 62 <306> PAGES: 679-686
 63 <307> DATE: 2000
 65 <400> SEQUENCE: 2

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Input Set : A:\29471.app
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      95 <300> PUBLICATION INFORMATION:
      96 <301> AUTHORS: Rousselle, Christophe
      97 <303> JOURNAL: Mol. Pharmacol.
      98 <304> VOLUME: 57
      99 <306> PAGES: 679-686
     100 <307> DATE: 2000
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RAW SEQUENCE LISTING

DATE: 04/02/2001

PATENT APPLICATION: US/09/810,601

TIME: 10:57:08

Input Set : A:\29471.app

Output Set: N:\CRF3\04022001\I810601.raw

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129 <311> PATENT FILING DATE: 1993-07-07
130 <312> PUBLICATION DATE: 1997-05-20
132 <300> PUBLICATION INFORMATION:
133 <301> AUTHORS: Rousselle, Christophe
134 <303> JOURNAL: Mol. Pharmacol.
135 <304> VOLUME: 57
136 <306> PAGES: 679-686
137 <307> DATE: 2000
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169 <300> PUBLICATION INFORMATION:
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171 <303> JOURNAL: Mol. Pharmacol.
172 <304> VOLUME: 57
173 <306> PAGES: 679-686
174 <307> DATE: 2000
176 <400> SEQUENCE: 5
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188 Release Hormone Analogue
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 PATENT APPLICATION: US/09/810,601 TIME: 10:57:08

Input Set : A:\29471.app
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208 <303> JOURNAL: Mol. Pharmacol.
209 <304> VOLUME: 57
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211 <307> DATE: 2000
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244 <301> AUTHORS: Rousselle, Christophe
245 <303> JOURNAL: Mol. Pharmacol.
246 <304> VOLUME: 57
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248 <307> DATE: 2000
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RAW SEQUENCE LISTING DATE: 04/02/2001
 PATENT APPLICATION: US/09/810,601 TIME: 10:57:09

Input Set : A:\29471.app
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W--> 293 Xaa His Trp Ser Tyr Xaa Leu Arg Pro Xaa
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 312 <220> FEATURE:
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 315 <223> OTHER INFORMATION: Xaa at position 6 is D-Lys

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/810,601

DATE: 04/02/2001

TIME: 10:57:10

Input Set : A:\29471.app

Output Set: N:\CRF3\04022001\I810601.raw

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L:140 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4

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L:214 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6

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L:293 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8

L:335 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9

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